PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 29, 1999

Application or Docket Number

09490065

		CLAIMS AS FILED - PART I (Column 1) (Column 2)					SMALL ENTITY TYPE		OTHER THAN OR SMALL ENTITY		
FOR		ИПЙІ	NUMBER FILED NUMBER		EXTRA	RATE	FEE	1	RATE	FEE	
ВА	SIC FEE						345.00	OR		690.00	
ТО	TAL CLAIMS	J	2 minus 2	20= *	* 2			OR	X\$18=	36	
INDEPENDENT CLAIMS 12 minus			3 = *	7	X39=		OR	X78=	702		
MULTIPLE DEPENDENT CLAIM PRESENT								OR	+260=	!	
* If the difference in column 1 is less than zero, enter "0" in column 2								OR	TOTAL	1428	
	CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)				(Column 3)	SMALL ENTITY (OTHER THAN OR SMALL ENTITY		
ENT A		CLAIMS REMAINING AFTER AMENDMEN	7.5	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
AMENDMENT	Total	. 22	Minus	20	=2	X\$ 9=		OR	X\$18=	36,00	
	Independent	* 12	Minus	PENDENT CLAIM	= 9	X39=		OR	X78=	1020	
-,-	FIRST PRESE	NIAHON OF	MOLTIPLE DE	PENDENT CLAIN	1	+130=		OR	+260=	ľ	
,						TOTA ADDIT. FEI		OR	TOTAL ADDIT. FEE	1420	
										/	
		(Column 1)	(Column 2)	(Column 3)						
ENT B		(Column 1 CLAIMS REMAINING AFTER AMENDMEN		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
NDMENT B	Total	CLAIMS REMAINING AFTER		HIGHEST NUMBER PREVIOUSLY	PRESENT	RATE X\$ 9=	TIONAL	OR	RATE X\$18=	TIONAL	
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMEN' *	T Minus Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR **	PRESENT EXTRA =		TIONAL	OR OR		TIONAL	
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMEN' *	T Minus Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA =	X\$ 9=	TIONAL		X\$18=	TIONAL	
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMEN' *	T Minus Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR **	PRESENT EXTRA =	X\$ 9= X39=	TIONAL	OR OR	X\$18= X78=	TIONAL	
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMEN' *	Minus Minus MULTIPLE DEI	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** PENDENT CLAIM (Column 2)	PRESENT EXTRA =	X\$ 9= X39= +130=	TIONAL	OR OR	X\$18= X78= +260=	TIONAL	
0	Independent	CLAIMS REMAINING AFTER AMENDMEN' * NTATION OF	Minus Minus MULTIPLE DEI	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** PENDENT CLAIN	PRESENT EXTRA = =	X\$ 9= X39= +130=	TIONAL	OR OR	X\$18= X78= +260=	TIONAL	
0	Independent	CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * *	Minus Minus MULTIPLE DEI	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** PENDENT CLAIN (Column 2) HIGHEST NUMBER PREVIOUSLY	PRESENT EXTRA = = (Column 3)	X\$ 9= X39= +130= TOTAL ADDIT. FEE	TIONAL FEE ADDITIONAL	OR OR	X\$18= X78= +260= TOTAL ADDIT. FEE	ADDI- TIONAL	
0	Independent FIRST PRESE Total Independent	CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF (Column 1 CLAIMS REMAINING AFTER AMENDMENT * *	Minus Minus MULTIPLE DEI Minus Minus Multiple DEI Minus Minus Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR ** ***	PRESENT EXTRA = = A (Column 3) PRESENT EXTRA = = = =	X\$ 9= X39= +130= TOTAL ADDIT. FEE	TIONAL FEE ADDITIONAL	OR OR OR	X\$18= X78= +260= TOTAL ADDIT. FEE	ADDI- TIONAL	
	Independent FIRST PRESE Total Independent	CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF (Column 1 CLAIMS REMAINING AFTER AMENDMENT * *	Minus Minus MULTIPLE DEI Minus Minus Multiple DEI Minus Minus Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** PENDENT CLAIM (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR **	PRESENT EXTRA = = A (Column 3) PRESENT EXTRA = = = =	X\$ 9= X39= +130= TOTAL ADDIT. FEI RATE X\$ 9= X39=	TIONAL FEE ADDITIONAL	OR OR	X\$18= X78= +260= TOTAL ADDIT. FEE RATE X\$18= X78=	ADDI- TIONAL	
AMENDMENT C	Independent FIRST PRESE Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF (Column 1 CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF	Minus Minus MULTIPLE DEI Minus Multiple DEI Minus Minus Minus Multiple DEI	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** PENDENT CLAIN (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** PENDENT CLAIN	PRESENT EXTRA = = A (Column 3) PRESENT EXTRA = = = A	X\$ 9= X39= +130= TOTAL ADDIT. FEE RATE X\$ 9= X39= +130=	TIONAL FEE	OR OR OR	X\$18= X78= +260= TOTAL ADDIT. FEE X\$18= X78= +260=	ADDI- TIONAL	
AMENDMENT C	Independent FIRST PRESE Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMEN * * NTATION OF (Column 1 CLAIMS REMAINING AFTER AMENDMEN * * NTATION OF	Minus Minus MULTIPLE DEI Minus Minus Multiple DEI Minus Minus Multiple DEI n the entry in colupted For "IN THI	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR ** ***	PRESENT EXTRA = =	X\$ 9= X39= +130= TOTAL ADDIT. FEE RATE X\$ 9= X39= +130=	ADDI-TIONAL FEE	OR OR OR	X\$18= X78= +260= TOTAL ADDIT. FEE RATE X\$18= X78=	ADDI- TIONAL	



T SECRETARY OF COMMERCE AND SIONER OF PATENTS AND TRADEMARKS

NOTICE OF FILING/CLAIM FEE(S) DUE TO ENSURE PROPER CREDIT OF FEES, PLEASE RETURN A COPY OF THE FEE CALCULATION SHEET WITH YOUR RESPONSE.

APPLICATION NUMBER: 09490065

,, 		Total Fee	Calculat	ion		
19. • ••	Fee Code	Total # Claims	Number Extra	X Fc=	Fc=	
	Smllg	· . ·		Sm. Entity	•	Total
Basic Filing Fee	201/101			om sunty	Lg. Entity	
Total Claims >20	203/103	22			1090	690
Independent Claims >3	202/102		2 ×		18	34
Mult. Dep Claim Present		1 -:=	_9_ x		78	702
Surcharge	205/105					
English Translation	139			***	130	130
TOTAL FEE CALCULA	NTTON					
Fees due upon filing th	~					1558
Total Filing Fees Due	= s	558	<i>;</i>			

Less Filing Fees Submitted

BALANCE DUE